






Menetelmä ja laite paperikoneen tai muun vastaavan kuivatusosassa

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Abstract of FI991908

A process and a device in the drier section of a papermaking machine or equivalent, in which the web 16, when it is guided, supported by a supporting wire 18, from the nip K1, which opens between a cylinder 10 and the supporting wire, towards a roll 14, is supported by an underpressure generated with a blow box 30 or equivalent. In a so-called intensified underpressure region 34' or in the vicinity of the discharge point 40 at which the supporting wire detaches itself from the cylinder, the underpressure is greater than at a distance from this discharge point. According to the invention, the underpressure is regulated in the intensified underpressure region 34' on the basis of one or more parameters affecting the transportability of the web, such as web speed, the dry content of the web, the pulp composition used, the paper or cardboard quality produced, the substance weight of the web, some properties of the web such as porosity, traction or tension in the web, the temperature of the cylinder, and/or on the basis of the existing transport situation, for example web breaks, threading through or normal transport, so that the transportability between the cylinder 10 and the roll 14 is kept as required.

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